

What is claimed is:

1. A tool-holding device for an insert tool (14) equipped with an at least essentially disk-shaped hub (42), in particular for a hand-guided angle grinder (32) or a hand-guided circular saw, having a drive shaft (16) and a drive device (12) equipped with at least one locking element (20) that is supported so that it is able to move in relation to a spring element (18) in order to fix the insert tool (14) in a form-locked manner in the circumference direction (50, 52),  
5 wherein the drive shaft (16) has at least one form-locking element (100) formed onto it in a non-cutting manner in order to connect it in a form-locked manner in the circumference direction (50, 52) to a drive torque-transmitting mechanism of the drive device (12).
- 10 2. The tool-holding device as recited in claim 1,  
wherein the form-locking element (100) is formed onto the drive shaft (16) by means of a pressing procedure.
- 15 3. The tool-holding device as recited one of the preceding claims,  
wherein the form-locking element (100) has a longitudinal span (102) in the axial direction (64) of the drive shaft (16) that is greater than its height (104).
- 20 4. The tool-holding device as recited one of the preceding claims,  
wherein the drive shaft (16) has at least three form-locking elements (100).
- 25 5. The tool-holding device as recited one of the preceding claims,  
wherein the inner circumference of the mechanism of the drive device (12) has at least one continuous axial groove that constitutes a form-locking element (106).
- 30 6. The tool-holding device as recited one of the preceding claims,  
wherein the mechanism of the drive device (12) is comprised of a sintered part.

7. The tool-holding device as recited one of the preceding claims, wherein the mechanism of the drive device (12) is comprised of a drive flange (10) that constitutes a contact surface (30) for the insert tool (14).

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8. The tool-holding device as recited one of the preceding claims, wherein the mechanism of the drive device (12) is supported on the drive shaft (16) by means of a spacer element (108).

10 9. The tool-holding device as recited in claim 8, wherein the spacer element (108) is comprised of a sleeve.

10. The tool-holding device as recited one of the preceding claims, wherein the drive device (12) includes a leaf spring unit (58) that has a freely 15 extending spring piece (110) that extends at least partially in the circumference direction (50, 52) and the leaf spring unit (58) is able to fix the insert tool (14) in the axial direction (64) by means of a spring force.

11. An angle grinder equipped with a tool-holding device as recited one of the 20 preceding claims.

12. A hand-guided circular saw equipped with a tool-holding device as recited one of the preceding claims.